



**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
PTO-1449

Sheet 1 of 2

Application No.: 10/522,638  
Lodged: January 25, 2005  
First Named Inventor: Richard SYMS  
Art Unit: not assigned  
Examiner Name: no assigned  
Attorney Docket Number: 3599 P 010

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document No. Kind Code (if known)	Name of Patentee or Applicant	Date (MM-DD-YYYY)
PJ	US 5,386,115 A	Freidhoff et al.	1/31/1995
PJ	US 5,401,962	Ferran	3/28/1995
PJ	US 5,719,393	Chutjian et al.	2/17/1998
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**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	T
	Office	Number	Kind			
PJ	PCT	WO97/47025		MDS, Inc.	12/11/1997	

**OTHER PRIOR ART OR NON-PATENT LITERATURE DOCUMENTS**

Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)	T
PJ	J.J. Tunstall et al., "Silicon Micromachined Mass Filter for a Low Power, Low Cost Quadrupole Spectrometer," Micro Electro Mechanical Systems, 1998. Mems 98. Proceedings, the Eleventh Annual International Workshop on Heidelberg, Germany 25-29 Jan. 1998, New York, NY USA, IEEE, US, Pages 438-442.	
PJ	J.H. Batey, "Quadrupole Gas Analysers," Vacuum 37, 659-668 (1987)	

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Examiner Signature: /Phillip Johnston/ (12/17/2006) Date Considered: \_\_\_\_\_

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.